

Multi-Use Data Logger **GSP-6 Pro Series**



Overview

GSP-6 Pro series are temperature and humidity data loggers featured with large display and optional glycol bottle. Its dual probe accessories support multiple combination options of temperature and humidity. Employs with multiple alerting methods and shorten logging intervals automatically, it avoids over-limits.

Features

- 3.4-inch LCD large display: Multiple parameters are clearly visible on the screen.
- Shadow data: When the device is forgotten to be turned on or accidentally stopped, it passively records data to ensure data integrity.
- Audio-visual alarm: Immediate alarm when the measured value exceeds the set range, alerting abnormal conditions.
- Large-capacity storage: Supports the storage of 100,000 data sets, with data management handled through dedicated software.
- Magnetic back installation: Easy installation with direct magnetic attachment

Specifications

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| Model | GSP-6 Pro |
| Temperature Measurement Range | -40°C~+85°C (-40°F~185°F) |
| Temperature Accuracy | ±0.3°C/±0.6°F (-20°C~+40°C), ±0.5°C/±0.9°F (others) |
| Humidity Measurement Range | 0%RH~100%RH |
| Humidity Accuracy | ±3%RH (25°C, 20%RH ~ 80%RH), ±5%RH (others) |
| Resolution | 0.1°C/°F; 0.1%RH |
| Memory | Maximum 100,000 points |
| Logging Interval | 10 seconds to 24 hours |
| Data Interface | Type-C |
| Start Mode | Press button; Use software |
| Stop Mode | Press button; Auto-stop; Use software |
| Software | ElitechLog, for macOS & Windows system |
| Report Format | PDF/EXCEL/TXT* via ElitechLog software |
| Power | ER14505 battery/USB |
| Shelf Life | 2 years |
| Certification | EN12830, CE, RoHS |
| External Probe | Temperature-humidity probe, glycol bottle probe (optional)** |
| Dimensions | 118. 8 x 64.6 x 19.6 mm |
| Weight | 120g |